

SURGICAL CARE AND OUTCOMES ASSESSMENT PROGRAM

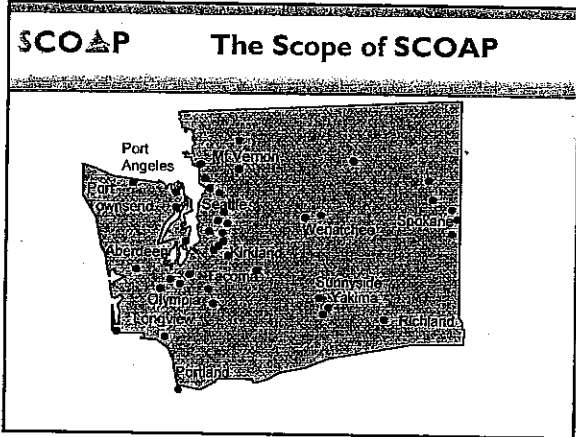
SCOAP SURGICAL CASE #3 TO OUTCOMES ASSESSMENT PROGRAM

Business Case for SCOAP

What is SCOAP?

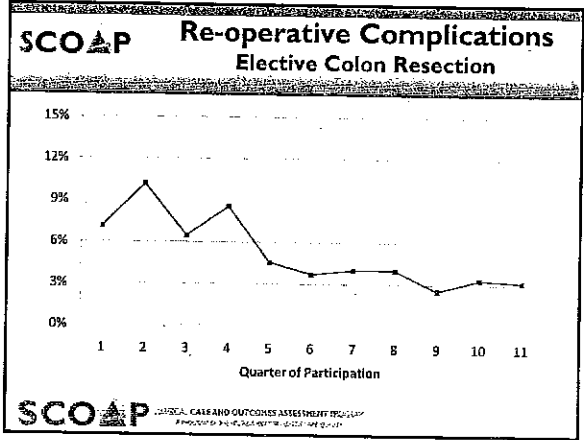
- ## SCOAP
- ### What is SCOAP?
- Novel Washington State QI initiative
 - Clinician-led
 - Based on clinical data
 - Focus on quality and cost-effectiveness
 - Data sources
 - Medical record and operating room product use records
 - Changes behavior through;
 - Benchmarking
 - Education
 - Standard orders
 - Checklists

The Scope of SCOAP

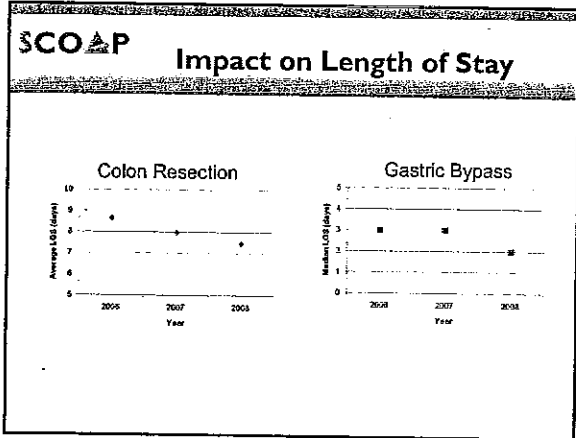


Re-operative Complications

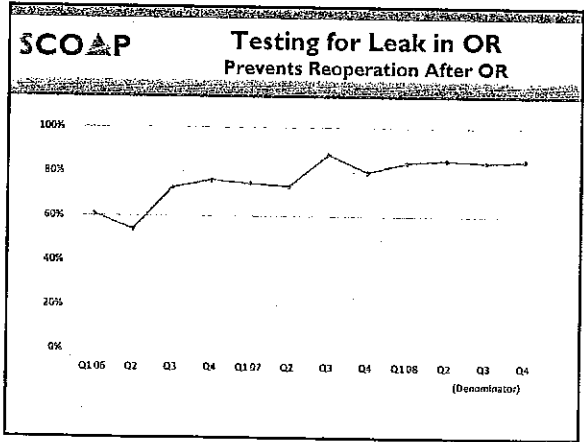
Elective Colon Resection

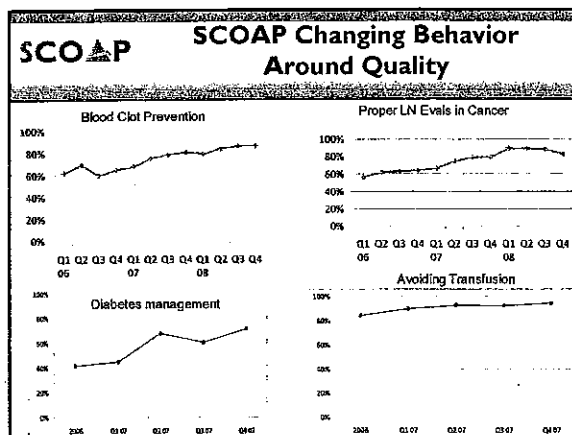


Impact on Length of Stay



Testing for Leak in OR Prevents Reoperation After OR





SCOAP SCOAP Surgical Checklist Initiative

Step 1: Review 2 items to use weekly

Step 2: Review 2 items to use weekly

Step 3: Review 2 items to use weekly

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Step 95: Review 2 items to use weekly

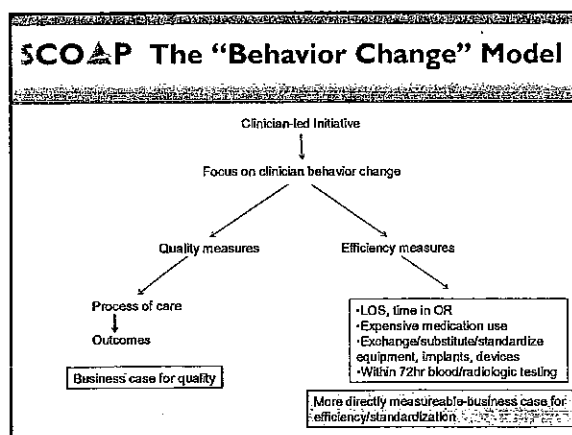
Step 96: Review 2 items to use weekly

Step 97: Review 2 items to use weekly

Step 98: Review 2 items to use weekly

Step 99: Review 2 items to use weekly

Step 100: Review 2 items to use weekly



- ### SCOAP Case Studies
- Phase 1 – QI module: 50 hospitals in SCOAP
 - Phase 2 – business module: UWMC, Providence Everett, Good Samaritan, Samaritan Healthcare
 - Focus:
 - Uncaptured revenue related to pre-op testing
 - Unbilled charges \$200-500,000/yr
 - Supply avoidance through substitution
 - Savings \$1.5-3 million/yr

- ### SCOAP Lessons from Pilot Phases
- Success but recognized challenges
 - Several "data programs" compete for hospital resources
 - Uncertainty at the hospital level about ability to change
 - Upfront costs of abstraction/dues
 - 1, 5, 10K dues, 10-30K abstraction fees
 - SCOAP Solution
 - Data abstraction is a service-no up front cost
 - Change intervention is a service-no up front cost
 - Option to have "risk" or "no-risk" contracts
 - Fees determined through
 - Avoided costs
 - Enhanced revenue related to 72hr testing

- ### SCOAP How SCOAP Makes Financial Assessments
- Measure utilization of OR supplies before and after intervention
 - Units used x cost/unit at baseline and after SCOAP
 - Measure utilization of post-surgical supplies before and after intervention
 - Units used x cost/unit at baseline and after SCOAP
 - Measure blood and radiologic testing within 72 hours before and after intervention
 - Tests used x revenue/test at baseline and after SCOAP

SCOAP

SWOT

- Strengths
 - Sweet spot of quality improvement and cost reduction
 - Novel approach
 - Clinician led behavior change
 - No risk to hospital
- Weaknesses
- Opportunities
 - What else would you like us to focus on
- Threats
 - Competitors
 - Internal programs
 - Supply chain management consulting groups
 - Administrative data
- Willingness to pay/What's it worth?
 - Back end/no risk % of savings vs up-front fee

SCOAP SURGICAL CARE AND OUTCOMES ASSESSMENT PROGRAM

Find out more:

www.scoap.org

SCOAP

SURGICAL CARE AND OUTCOMES ASSESSMENT PROGRAM
A PROGRAM OF THE FOUNDATION FOR HEALTH CARE QUALITY
"A System for Safer Surgery"

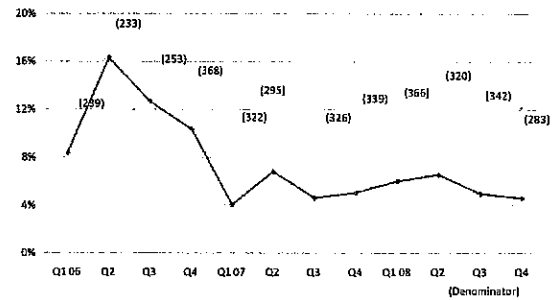
SCOAP

TIME TRENDS

SCOAP DATA 2006 - 2008

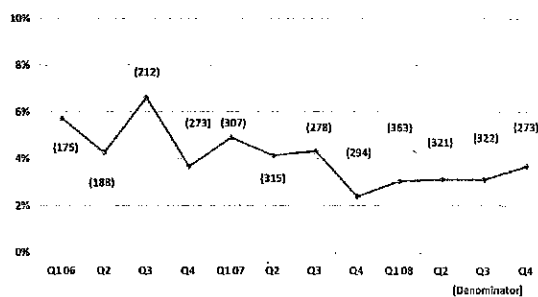
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Negative Pathology Appendectomy Procedures



SCOAP

Re-operative Intervention Elective Colon/Rectal Procedures



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VTE Chemoprophylaxis Elective Colon/Rectal Procedures

